

STN 8 USPAT

(FILE 'HOME' ENTERED AT 12:20:49 ON 29 SEP 2002)

FILE 'USPATFULL' ENTERED AT 12:21:29 ON 29 SEP 2002

L1 168 S ETCHSTOP?
L2 1751934 S ETCH? OR PATERN? OR REMOV? OR PATTERNING?
L3 50540 S L2(10A)STOP?
L4 6687 S (1L OR L3)(P)(NITRID? OR SI3N4 OR SI(W)SUB(W)3(W)N(W)SUB(W)4
L5 15940 S LOW(3A)DIELECTRIC?
L6 222531 S PLASMA# OR SPUTTER? OR CORONA OR RIE OR MERIE OR MRIE OR
GLOW
L7 869 S L2(10A)L5
L8 144 S L4(P)L7
L9 29 S L8(P)L6
L10 257393 S NF# OR N2O OR NH# OR NITROUS(W)OXIDE? OR AMMONIA OR
NITROGEN(
L11 2 S L8(P)L10
L12 23776 S N(W)SUB(W)2(W)O
L13 1 S L8(P)L12
L14 3 S L11 OR L13
L15 3 S L6(P)L14
L16 586695 S (PATERN? OR REMOV? OR PATTERN? OR ETCH?)/CLM
L17 47245 S (PLASMA? OR SPUTTER? OR CORONA? OR RIE OR MRIE OR MERIE
OR GL
L18 8194 S L16(10A)STOP?/CLM OR ETCHSTOP?/CLM
L19 39437 S (SI3N4 OR SI(3W)3(W)N(3W)4 OR SIN OR NITRID?)/CLM
L20 1849 S (LOW(3W)(K OR DIELECTRIC?))/CLM
L21 237 S L16(10A)L20
L22 703 S L18(10A)L19
L23 23 S L21 AND L22
L24 13 S L17 AND L23
L25 12 S L23 AND (RESIST# OR PHOTORESIST# OR MASK# OR
PHOTOMASK#)/CLM
L26 6 S L24 AND L25
L27 61890 S (NF# OR NH# OR NITROGEN(3A)TRIFLUORID? OR AMMONIA? OR
NITROUS
L28 4 S L23 AND L27
L29 2 S L26 AND L28
L30 2 S L28 NOT L29
L31 2 S L30 AND (L24 OR L25 OR L26)